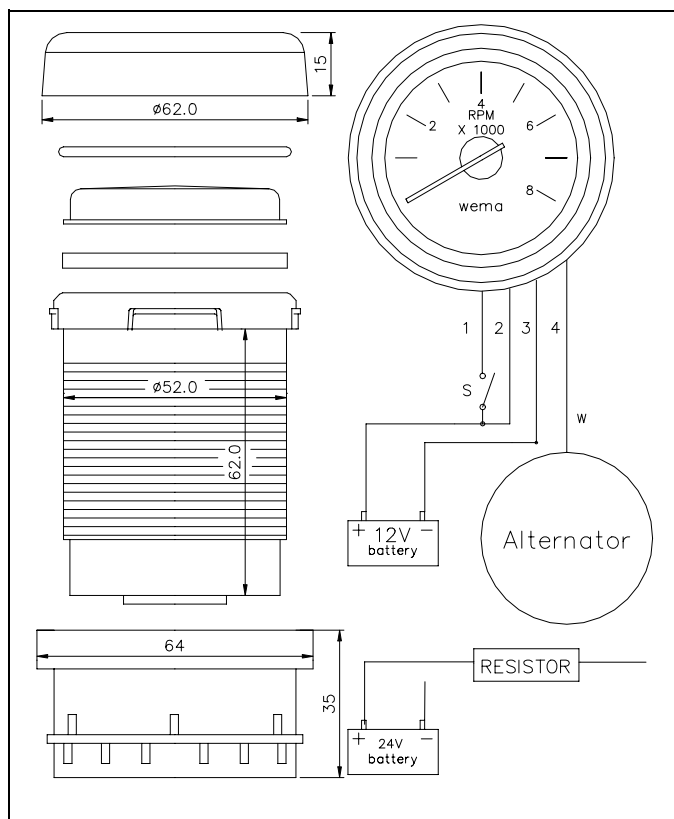


Tachometer Gauge 8000 rpm	ITAC-8K	CE
art.no: 110100 / 110104	Revision: 1998-5-20	

**Technical data:**

Supply: 12V or 24V DC
Consumption: 0-50 mA
Background light: Yellow
Waterproof: IP56
Range: 0-8000rpm

Cable connections (see drawing):

cable no. 1: red/white instr. light
 cable no. 2: red pos. power
 cable no. 3: blue neg. power
 cable no. 4: black alternator (W)

Accessories /options:

Various instr. bezels (i.e.: VDO-F, VOL-P)
Spare parts FGO-1

Installation:

Cut a 52 mm/ 2-1/16" diameter hole in the panel. Unscrew the large plastic nut (see bottom of drawing above) and insert the instrument through the hole. Fasten the plastic nut again and tighten carefully using hands.

Disconnect the battery during electrical installation.

As for all other electrical equipment a fuse must be used between the battery and the gauge, often this will be common for all instruments, and is not shown in diagram above.

Connect the wires according to the diagram. The instrument lighting can be connected to the common power or via a separate switch as indicated above.

If alternator wheel/water pump wheel is not 1:1, adjustment can be done on screw behind rubber seal on back (use added tool). Adjust carefully until correct reading is achieved.

Maintenance:

No periodical maintenance, adjustment or lubrication is needed.

The glass must not be cleaned with strong soap or chemicals as this might destroy the surface of the glass. Use light soap water! It is possible to buy FGO-1 to renew the look of the gauge. The FGO-1 contains glass, front ring and o-ring.